| •   | Application No.   | Applicant(s)   |
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| Notice of Allowability  | 10/768,436<br>Examiner  | NOBLE, STEPHEN WILLIAM Art Unit  |
| •   |   |  |
| Da  | David T. Fox  | 1638   |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313   | (OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is so   | this application. If not included nication will be mailed in due course. THIS                                  |
| 1. This communication is responsive to  |   |  |
| 2. The allowed claim(s) is/are <u>1-30</u> .  |   |  |
| 3. The drawings filed on are accepted by the Examiner.  |   |  |
| <ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>  | e been received.<br>e been received in Application  | n No   |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |   | a reply complying with the requirements  |
| 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  |   |  |
| <ul> <li>6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must</li> <li>(a) ☐ including changes required by the Notice of Draftspers</li> <li>1) ☐ hereto or 2) ☐ to Paper No./Mail Date</li> <li>(b) ☐ including changes required by the attached Examiner'</li> <li>Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t</li> <li>7. ☒ DEPOSIT OF and/or INFORMATION about the depo</li> </ul> | son's Patent Drawing Review s Amendment / Comment or .84(c)) should be written on the header according to 37 CFF sit of BIOLOGICAL MATE | in the Office action of e drawings in the front (not the back) of R 1.121(d). RIAL must be submitted. Note the |
| attached Examiner's comment regarding REQUIREMENT   | FOR THE DEPOSIT OF BIO  | LOGICAL MATERIAL.  |
| Attachment(s)   | 5 Pharmachae  |  |
| <ol> <li>Notice of References Cited (PTO-892)</li> <li>Dotice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>   | <u> </u>  | ormal Patent Application (PTO-152)   |
|   | Paper No./N   | mmary (PTO-413),<br>Aail Date  |
| <ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/C<br/>Paper No./Mail Date 30 April 2004</li> </ol>   | 08), 7. ☐ Examiner's A  | Amendment/Comment  |
| 4.   Examiner's Comment Regarding Requirement for Deposit   |   | Statement of Reasons for Allowance   |
| of Biological Material  | 9. 🗌 Other  |  |
|   |   |  |

The following is an examiner's statement of reasons for allowance:

The claims are allowed in view of the failure of the prior art to teach or reasonably suggest an inbred maize cultivar with the unique genetic and morphological complement of PH8TN. The closest prior art, U.S. Patent 6,756,528 to Williams et al, filed 12 January 2001, teaches a maize inbred which differs from the instantly claimed cultivar in at least the following characteristics: faint anthocyanin on brace roots, yellow anther, light green silk, red cob, average ear taper, dark green fresh husk color, buff dry husk color, susceptibility to Gibberella ear rot, and lower yield.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## REQUIREMENT OF ALLOWANCE UNDER 37 CFR 1.801-1.809

The Deposit Statement on page 55 of the specification is deemed in accordance with 37 CFR 1.801-1.809. Since the application is otherwise in condition for allowance except for the needed deposit of seed, and since the Office has received written assurance that an acceptable deposit will be made on or before payment of the issue fee, the Office is authorized to mail Applicant a Notice of Allowance and Issue Fee Due together with a requirement that the needed deposit be made within THREE (3) MONTHS of the mail date of this letter (see 37 CFR 1.809(c)).

As set forth in 37 CFR 1.809(c), Applicant is required to deposit 2500 seeds of the claimed plant within THREE (3) MONTHS of the mail date of this letter; thus the

time for making the deposit is on or before the payment of the issue fee. Although the time period for paying the issue fee cannot be extended, the time period for satisfying the deposit requirement may be extended under the provisions of 37 CFR 1.136. Failure to make the needed deposit of 2500 seeds will result in abandonment of the application for failure to prosecute.

Applicant is reminded that once the deposit of seed has been made, information regarding the date of deposit, description of the deposited material including number of seeds deposited, name and address of the depository, and the accession number must be added to the specification in order to comply with 37 CFR 1.809(d). In addition, specification on page 55 and claims 1, 7, 24 and 29 must be amended to replace the blank (" " or "XXXX") with the appropriate Accession Number. Amendments to the specification and the claims should be submitted before the payment of the issue fee as an Amendment After Allowance under 3,7 CFR 1.312. If the amendment is received after the payment of the issue fee, the same should be made under the provisions of 37 CFR 1.312(a) and a petition filed under 37 CFR 1.183 to waive the requirement of 37 CFR 1.312 that the amendment be filed before or with payment of the issue fee; that is, it must be accompanied by a fee in accordance with 37 CFR 1.17(i) and a petition which includes a "showing of good and sufficient reasons why the amendment is necessary and was not earlier presented, and why justice requires waiver of the rule."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David T. Fox whose telephone number is 571-272-0795. The examiner can normally be reached on Monday through Friday from 10:30AM to 7:00PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Amy J. Nelson, Ph.D., can be reached on 571-272-0804. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

May 16, 2005

DAVID T. FOX
PRIMARY EXAMINER

GROUP 1,80-/(